

Amendments to the Specification:

Please replace the paragraph beginning on page 7, line 8, with the following rewritten paragraph:

ECT_ECU 1010 controls automatic transmission 300. To ECT_ECU 1010 are input a signal representing turbine revolution NT from turbine revolution sensor 410, a signal representing output shaft revolution NO of automatic transmission 300 from output shaft revolution ~~signal-sensor~~ 420, a signal representing the accelerator pedal position from an accelerator pedal position sensor 430, a signal representing the speed of the vehicle from a vehicle speed sensor 440, a signal representing the shift lever position from a position switch 450, and a signal representing engine revolution NE from engine ECU 1000. ECT_ECU 1010 obtains the input revolution of torque converter 200 from engine revolution NE, and obtains the input shaft revolution of automatic transmission 300 from turbine revolution NT.

Please replace the Abstract with the attached amended Abstract.